Zone Pressure Pickup Ports

Zone Pressure Sensors (ZPS)

Rev. 12/19/16



Wall & Ceiling Pressure Pickup Ports & Temp./Pressure Pickup Combos

Features & Options

- Economical & Easy to Install
- Includes 80 Micron Filter
- Accommodates 1/8" I.D. to 5/32" I.D. Tubing

Room pressure pickup ports are available as a Wall Plate or a BAPI-Stat "Quantum" enclosure, both sized to fit a common 2" x 4" electrical box. A foam gasket seals the plate or enclosure to the wall. These units are available as a pickup alone or with a temperature sensor.

BAPI also offers a Ceiling Mount Square Cover that fits a standard 3/4" thick suspended ceiling tile, and a Low Profile Port that is ideal for locations where aesthetics are as important as the pressure measurement. The only visible portion is a flush 7/8" dot on the wall.





Wall Plate

BAPI-Stat "Quantum" Enclosure





Low Profile Port

Ceiling Mount Square Cover

Specifications

Environ. Oper. Range:

Wall & Ceiling Plates Temp: 32 to 122°F (0 to 50°C)

Humidity: 0% to 95% RH, non-condensing

Low Profile Port

Temp: -40 to 185°F (-40 to 85°C)

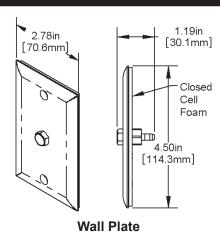
Humidity: 0% to 100% RH,

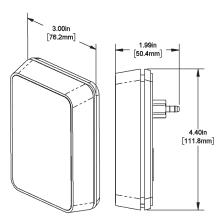
non-condensing

Material:

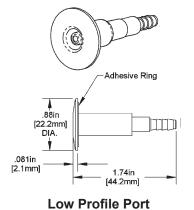
Delta Style & Low Profile: ABS Plastic, UL 94, V-0

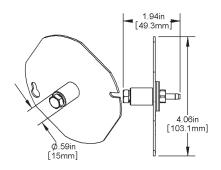
Wall & Ceiling Plates: Stainless Steel





BAPI-Stat "Quantum" Encl.





Ceiling Mount Cover



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Use the Option Selection Guide below to create your custom part number. Replace the number and brackets with the designator for each selection. Skip the designator and dashes for optional selections that are not required in your configuration.

Pressure Pickup Ports Option Selection Guide

ZPS-ACC (#1)-(#2)

01	2" X 4" Stainless Steel Wall Plate with Static Pickup
03	Room Mount Delta Style Enclosure with Static Pickup
04	BAPI-Stat "Quantum" Enclosure with Static Pickup
05	Ceiling Mount Square Cover with Static Pickup
	Low Profile Pressure Pickup Port

#2: Temperature Sensor (optional, not available for 05, 06 and 20 above)

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18	1.8K Thermistor
3	3K Thermistor
102	10K-2 Thermistor
103	10K-3 Thermistor
10311	10K-3[11K] Thermistor
20	20K Thermistor
1375	1K Platinum RTD (375 curve)
	1K Platinum RTD (385 curve)

Additional temperature sensors are available for these units but not shown in this Selection Guide. Contact your BAPI representative for the complete list of options. Submittal sheets without List Prices can be downloaded from our website at www.bapihvac.com

Example Number: ZPS-ACC(**03**) - (**102**)

Actual Number (with parenthesis removed): ZPS-ACC03-102

Description: Delta Style Enclosure with Static Pickup, 10K-2 Thermistor Temperature Sensor.

Your Number: ZPS/ACC



